ANNUAL REPORT • 1940

NEW ENGLAND DEACONESS HOSPITAL

ANNUAL REPORT 1940

DEACONESS GENERAL
GEORGE F. BAKER CLINIC
PALMER MEMORIAL
SCHOOL OF NURSING

DEACONESS ROAD
BOSTON, MASSACHUSETTS

THE motive behind the growth of the Deaconess Hospital has been the instinct and desire to care for those sufferers who are not able to care for themselves. The need is greater today than it has ever been. Why not let skilled workers be the servants of your good will?

NEW ENGLAND DEACONESS HOSPITAL

FRANCIS W. CAPPER, *Treasurer*
16 Deaconess Road, Boston

Enclosed find $.....as my contribution towards relieving the suffering of the poor.

Name.....

Address.....

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BUSINESS ADMINISTRATION

OFFICERS OF THE HOSPITAL

1941

President

HOWARD D. BREWER — 12 East Worcester Street, Worcester, Mass.

Vice-Presidents

ALFRED H. AVERY — 19 Chestnut Street, Cambridge, Mass.
CARL S. ELL — 360 Huntington Avenue, Boston, Mass.

Treasurer

FRANCIS W. CAPPER — Boston Safe Deposit and Trust Company, Boston, Mass.

Clerk

VINCENT P. CLARKE — 27 State Street, Boston, Mass.

EXECUTIVE COMMITTEE

STANLEY O. MACMULLEN, *Chairman*

FRANK G. ALLEN
ALFRED H. AVERY
**FRANCIS V. BARSTOW
*HOWARD D. BREWER
*FRANCIS W. CAPPER
PAUL F. CLARK
*VINCENT P. CLARKE
CARL S. ELL
RALPH T. SAYLES
HOWARD W. SELBY

FRANK H. LAHEY, M.D., *Staff Representative*

FINANCE COMMITTEE

FRANK G. ALLEN
ALFRED H. AVERY
*HOWARD D. BREWER
*FRANCIS W. CAPPER
PAUL F. CLARK
ELLIOTT P. JOSLIN
FRANK H. LAHEY
HOWARD W. SELBY

F. R. CARNEGIE STEELE

INVESTMENT COMMITTEE

*HOWARD D. BREWER
*FRANCIS W. CAPPER
STANLEY O. MACMULLEN
HENRY S. ROGERSON

RALPH T. SAYLES

SCHOOL OF NURSING COMMITTEE

GILBERT HORRAX, M.D., *Chairman*

MRS. BLANCHE L. BURGESS
JOHN W. CASS, JR.
*WARREN F. COOK
MISS MARY L. COOLIDGE
*MISS MARJORIE B. DAVIS
MISS MABEL T. EAGER

MRS. WILLIAM L. YOUNG

*Ex-officio.
**Deceased March 3, 1941.

BOARD OF TRUSTEES

Terms Expiring 1942

Francis W. Capper
Mrs. Walter G. Garritt
Mrs. Alexander G. Grant
Lewis O. Hartman
Miles C. Higgins
Edward F. Miner
Charles O. Pengra
Leland Powers
Glenwood J. Sherrard
Edward E. Whiting

Terms Expiring 1943

Mrs. Charles F. Adams
*Francis V. Barstow
Carl S. Ell
Sam T. Emery
J. Franklin McElwain
Charles S. Otto
William M. Rand
Ralph T. Sayles
Mrs. Edgar N. Wrightington
Roy A. Young

Terms Expiring 1944

Frank G. Allen
Alfred H. Avery
Horace A. Carter
Paul F. Clark
Vincent P. Clarke
John A. Dunn
Roger I. Lee
Herbert E. Locke
Stanley O. MacMullen
Edward H. Redstone

Terms Expiring 1945

John Barnard
Howard D. Brewer
Miss Mabel T. Eager
Frederick A. Flood
G. Bromley Oxnam
Cornelius A. Parker
Henry S. Rogerson
Howard W. Selby
Ralph E. Thompson
Mrs. William L. Young

Terms Expiring 1946

Mrs. Roscoe A. Carter
William M. Gunter
Christian A. Herter
Elliott P. Joslin
Frank H. Lahey
William O. LeFavre
Stuart C. Rand
Matthew P. Scullin
Mrs. William L. Snow
Francis R. Carnegie Steele

MEMBERS OF THE CORPORATION

Mrs. Charles F. Adams
Frank G. Allen
Alfred H. Avery
R. K. Bachelder
William M. Bailey
John Barnard
Maurice E. Barrett
*Francis V. Barstow
William H. Bath
Mrs. W. F. Bentinck-Smith
Mrs. Charles Sumner Bird
Reginald W. Bird
Howard D. Brewer
F. Gorham Brigham
Edgar S. Brightman
William G. Brooks
Frank W. Buxton
J. L. Cairns
Arthur A. Callaghan
Duncan R. Campbell
Francis W. Capper
Horace A. Carter
Mrs. Roscoe A. Carter
William H. Carter
Lawrence W. Case
Charles A. Chadwick
Paul F. Clark
Vincent P. Clarke
James V. Claypool
Karl T. Compton
Howard W. Cowes
Guy W. Cox

*Deceased

Corporation Members—Continued

Louis A. Cox
George R. S. Denton
Albert C. Dieffenbach
George P. Dike
Robert G. Dodge
Mrs. Henry M. Dunham
John Ainsworth Dunn
Miss Mabel T. Eager
Carl S. Ell
Sam T. Emery
Laurence W. C. Emig
Lewis A. Fales
Mrs. William M. Flanders
Frederick A. Flood
Allan Forbes
W. Jesse Fowler
Carl W. Garland
Mrs. Walter G. Garritt
J. Arthur Gibson
Francis J. Good
Mrs. John L. Grandin
Mrs. Alexander G. Grant
William M. Gunter
Charles A. Grosvenor
Leonard C. Harris
Lewis O. Hartman
Harley Daniel Hawver
J. Willard Hayden
Christian A. Herter
Miles C. Higgins
Charles C. P. Hiller
Ernest G. Howes
A. Alonzo Huse
Charles W. Jeffras
Ralph P. Jones
Elliott P. Joslin
J. Franklin Knotts
Frank H. Lahey
Carl W. Larson
Roger I. Lee
William O. LeFavre
Herbert E. Locke
Linwood M. MacKinnon
Stanley O. MacMullen
Daniel L. Marsh
George A. Martin
J. Franklin McElwain
Leland S. McKittrick
Edward F. Miller
Philip I. Milliken
Edward F. Miner
Robert H. Montgomery
T. Arthur Mosley
Mrs. George S. Mumford, Jr.
Robert Lincoln O'Brien
Charles S. Otto
G. Bromley Oxnam
Briggs S. Palmer
Cornelius A. Parker
Robert Chapin Parker
Carleton H. Parsons
Charles O. Pengra
Dwight S. Pierce
Robert M. Pierce
Leland Powers
William P. Pritchard
Stuart C. Rand
William M. Rand
Edward H. Redstone
William T. Rich
Ernest W. Robinson
John G. Rogers
Henry S. Rogerson
Ralph T. Sayles
George G. Scrivner
Matthew P. Scullin
Howard W. Selby
Joseph M. Shepler
Glenwood J. Sherrard
Henry K. Sherrill
William B. Snow, Jr.
Mrs. William L. Snow
J. L. Spaulding, Jr.
E. Ray Speare
F. R. Carnegie Steele
William L. Stidger
Albert Stone, Jr.
Edward C. Stone
LeRoy W. Stringfellow
John O. Stubbs
George W. Taylor
Ralph E. Thompson
George L. Tobey, Jr.
Miss Clara Trowbridge
Charles W. Tucker
Irving J. Walker
Shields Warren
Parker Webb
Edward E. Whiting
Ben Ames Williams
Lawson Williams
Mrs. Edgar N. Wrightington
Roy A. Young
Mrs. William LeRoy Young

ANNUAL REPORT OF THE SUPERINTENDENT

We have had another crowded year. Each year we feel that we cannot take more patients, yet our statistics this year show that our patient days reached 103,445 which is 849 more than the figure for 1939. During the year we averaged over 200 patients daily waiting admission, and the average daily number of patients in the house ran above 92%. The facts are simply that we cannot accommodate the demand for patients from our Staff with our present bed capacity and I see no relief for this situation except expansion.

To build a new building between Baker and Deaconess, which would centralize our present scattered services (kitchens, x-ray, admitting, cashiers, nursing offices, etc.), give us adequate operating facilities, and add a hundred beds, seems about the only solution for our difficulties. The hospital is now on a sound financial basis and it seems probable that this is as good a time as we will have, for some years to come, to raise funds for building. I think this should be seriously considered.

Improvements

During the year we have done many needed things. The major job was with the Kent Street property. This property, consisting of an acre of ground, a large well-built fourteen room house, and a four car garage with a man's apartment over it, was given to the hospital by one of our trustees, Mrs. Walter G. Garritt, for a nurses' residence. The hospital was giving a rent allowance of $20.00 monthly to an average of twenty-four nurses because our nurses' residence was that much too small. We, therefore, renovated the Kent Street house and were able to make twenty-five attractive rooms with seven baths, a kitchen, laundry and game room in addition to two fine living rooms. The expense of alteration will be saved in about three years and thereafter the saving will be nearly one-half the former expenses of allowances.

We have purchased an x-ray unit complete with radio shock-proof mobile unit, stabilizer, synchronous timer, rotating anode tube, etc. This machine replaces an old x-ray unit which did not have the important feature of being shock-proof. Furthermore, the new machine with a rotating anode tube is much faster than the old one, giving clear-cut, detailed films. This piece of equipment has been needed for some time and is a big improvement in the X-ray Department.

A new hot water tank has replaced the old tank which had insufficient capacity and, because of its age, was becoming dangerous.

The new tank has a 750-gallon capacity and a per hour heating capacity of 1,000 gallons. Still in use is the small C. I. tank which is in good shape and has been turned over completely to the laundry, increasing its supply nearly 80% and meeting the demands of the new machinery which we have installed consisting of an extractor, presses, and a dryer at an expense of $3,000.

The driveway behind the Deaconess building has been remade and widened. The service drive to Palmer has been paved with bituminous concrete and a house for rubbish has been built and screened from the Parkway. A wash stand, with a good substantial roof for protection in bad weather, has been constructed there for garbage cans, and sewer connections have been provided. The Baker driveway has also been repaved similar to the Palmer.

New central suction equipment with fifty outlets is being installed at the Deaconess. This will greatly improve the service for patients who need this care and replaces old portable units.

A modern electric switchboard is being put in the basement of Deaconess providing for present circuits and reasonable space for additional circuits including light and power production. The old piece of equipment was inadequate and dangerous.

A recovery room has been completed just off the operating suite. This room makes it possible to avoid taking patients, just operated upon, directly into the wards during meal time, calling hours, and sleeping hours. It is particularly helpful since we are now using the operating suite all day.

Inter-communicating telephone equipment will be installed this spring. This will greatly add to efficiency by relieving the congestion we now have at the switchboard and will enable departments to connect directly with each other without going through the switchboard.

Many of the corridors and rooms have been refinished and decorated to add to the cheerfulness of the buildings. The children's ward has been redecorated. Harris Hall is gradually being improved with more comfortable and attractive furnishings.

The Autumn Street elevation of the Deaconess building has been repointed and washed down, and the windows have been recalked.

Finances

I would like to report the following brief financial matters:

Total income	$ 999,179.19
(This figure includes donations and endowment income)	
Total expense	1,013,757.09
Deficit	14,577.90

Per day cost	$ 7.23
Mortgages reduced	11,000.00
(Annual interest on mortgages has been reduced $15,000 since 1935)	
Accounts payable reduced	11,179.00
Bequests received	71,821.00
Annuities received	3,000.00
Building and equipment funds increased	37,000.00
Radium fund increased	15,000.00

I would like to thank all those who have in any way contributed to our welfare during the year especially the Friends of the Deaconess who so willingly cooperate to do those more personal things for which the budget may not provide. To Trustees, the Staff, Heads of Departments and our loyal corps of workers, I want to express my indebtedness and sincere appreciation.

STATISTICS

Patients in house January 1, 1940	205	
Patients admitted, 1940	7,573	
Total		7,778
Medical	3,033	
Surgical	4,540	
Private	1,706	
Semi-private	1,571	
Wards	4,296	
Patients discharged		7,509
Deaths		276
Hospital mortality	3.68%	
(This is a very low rate considering the type of medical and surgical patients hospitalized).		
Autopsy percentage	48.9%	
Patients in house December 31, 1940		275
Medical	127	
Surgical	148	
Total number of days service		103,445
Medical days service	35,220	
Surgical days service	68,225	
Private room days service	22,487	
Semi-private days service	19,339	
Ward days service	61,619	
Full paying days service	50,884	
Part free days service	48,807	
Full free days service	3,754	
Average daily census		283.4
Largest number treated in one day		315

STATISTICS—*Continued*

Smallest number treated in one day	195
Average days stay in hospital	13.8
Average stay of private room patients	13.1
Average stay of ward patients	13.9
Operations	6,512
(Nearly half of these operations were complicated and unusually serious, such as thyroid with heart involvement, stomach resections, neurosurgical and chest operations requiring from 3 to 5 hours. Over 1,000 serious cancer operations are included in this figure.)	
Average operations per month	543
X-rays	
Diagnostic	6,827
Therapy treatments	5,638
Laboratories	
Autopsies	135
Bacteriological examinations	3,237
Electrocardiograms	1,016
Surgical examinations	2,935
Metabolisms	1,351
Chemical examinations	150,705
Other special services	
Dental treatments	1,869
Consultations	3,690
Foot room service	6,374
Solutions	23,491

Palmer Out-Patient Department

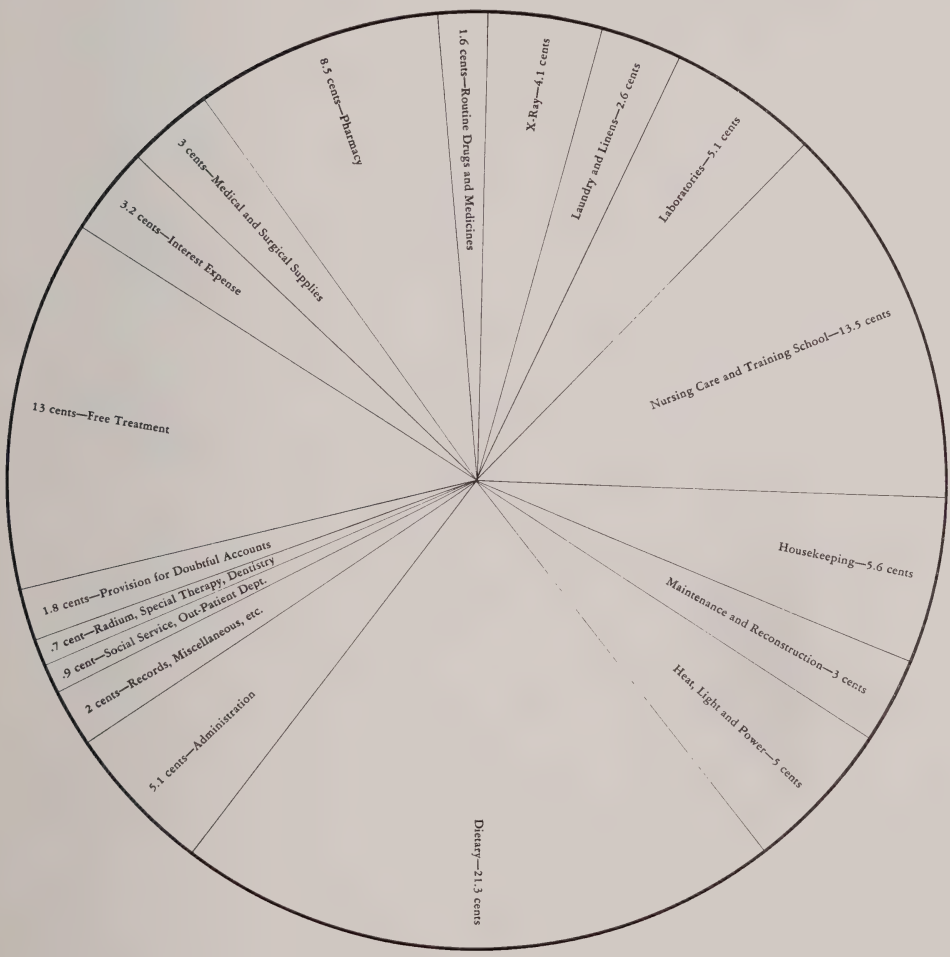
Number of new patients	1,026	
Number of old patients	2,503	
Total		3,529
Total visits		7,016
Services rendered		
Examinations	2,515	
X-rays	1,121	
Deep therapy	2,569	
Radium	118	
Laboratory	215	
Minor operations	280	
Total		6,818

WARREN F. COOK,
Superintendent.

NEW ENGLAND DEACONESS HOSPITAL

Distribution of the Expense Dollar for 1940

(Salaries included in individual portions)



REPORT OF THE TREASURER

BALANCE SHEET

DECEMBER 31, 1940

ASSETS

Current assets:			
Cash			$ 96,227.09
Accounts receivable		$ 50,504.80	
Less provision for uncollectible accounts		30,640.79	19,864.01
Supplies			43,940.56
Total current assets			$ 160,031.66
Investments:			
General:			
Securities and savings bank deposits (market value—$388,349.50)	$409,999.75		
Cash awaiting investment	66,608.39	$ 476,608.14	
Special:			
Fannie N. Elliott Fund:			
Securities (market value—$25,472.50)	$ 24,832.88		
Cash awaiting investment	311.26	25,144.14	
F. B. and G. A. Webster Annuity Fund:			
Securities (market value—$7,904.38)	$ 10,043.90		
Cash awaiting investment	219.56	10,263.46	
Savings bank deposits:			
Alice Wheeler Fund	$ 8,553.19		
Smith-Hamilton Fund	20,000.00		
Annuity reserve	23,600.00	52,153.19	564,168.93
Real estate and equipment:			
Land and buildings		$2,124,188.15	
Equipment and furnishings		194,102.70	
Radium		134,588.58	2,452,879.43
Insurance prepaid			3,629.80
			$3,180,709.82

REPORT OF THE TREASURER

BALANCE SHEET

DECEMBER 31, 1940

LIABILITIES AND FUNDS

Current liabilities:		
Accounts payable		$ 48,768.20
Accrued expenses:		
Interest	$5,431.99	
Other expenses	2,029.23	7,461.22
Mortgage payments due in 1941		43,983.65
Total current liabilities		$ 100,213.07
Mortgage payable (not including $43,983.65 shown under current liabilities above)		692,558.11
Restricted income and expendable funds for special purposes		30,797.50
Endowment funds, less unapportioned loss on sale of general investments $15,759.97		640,117.62
Training School funds		3,156.75
Annuity reserve		23,600.00
Building and equipment funds		1,528,419.26
Radium fund		137,962.94
Total liabilities		$3,156,825.25
General Fund		23,884.57
		$3,180,709.82

STATEMENT OF INCOME AND EXPENSE

YEAR ENDED DECEMBER 31, 1940

Operating income:		
Private rooms	$205,563.52	
Public wards	338,801.98	
Board of special nurses	14,698.25	
Operating room	77,385.00	
Laboratories	67,551.53	
X-ray	47,128.50	
Deep therapy	8,537.50	
Foot room	2,338.05	
Out-patient department	17,761.15	
Radium	3,528.60	
Dentistry	2,403.50	
Public dining room	1,402.12	
Training school	5,788.39	
Pharmacy	102,271.19	
Miscellaneous income	1,054.00	
Total operating income		$896,213.28
Operating expenses:		
Administration	$ 52,199.10	
Insurance	5,416.68	
Heat, light and water	53,557.12	
Maintenance and repairs	32,287.76	
Dietary	227,063.74	
Laboratories	54,206.55	
Nursing	132,243.06	
Training school	11,776.39	
X-ray	44,150.33	
Pharmacy	108,289.66	
Medical and surgical supplies	32,209.88	
Laundry and linens	27,307.15	
Housekeeping	59,370.10	
Record library	11,190.08	
Foot room	1,729.47	
Dentistry	1,592.20	
Out-patient department	3,955.69	
Radium	4,341.59	
Social service	5,304.44	
Total operating expenses		868,190.99
Surplus from operations		$ 28,022.29
Add other income:		
Investment income, not including income of Martha A. Sargent Fund appropriated for reduction of mortgage payable	$18,265.63	
Donations	73,761.90	
Received from Trustees of the Consumptives' Home	6,000.00	
Collections on old accounts less collection costs	2,380.15	
Baker Clinic Maintenance Fund	200.00	
Miscellaneous non-operating income	2,358.23	102,965.91
Carried forward		$130,988.20

Brought forward		$130,988.20
Deduct other expenses:		
Publicity and appeals	$ 2,952.37	
Interest expense	33,749.93	
Free treatment	68,485.51	
Provision for uncollectible accounts	18,855.18	
Attorney's fees	386.56	
Extraordinary repairs and equipment	15,472.85	
Commissions on collection of security income	811.07	
Annuities	2,371.15	
Pensions	1,005.00	
Miscellaneous non-operating expenses	1,476.48	145,566.10
Deficit for the year		$14,577.90

ANALYSIS OF GENERAL FUND ACCOUNT

Deficit at January 1, 1940		$21,864.33
Deficit for the year 1940, as above		14,577.90
		$36,442.23
Reduced by:		
Income of Martha A. Sargent Fund appropriated for reduction of mortgage payable	$27,000.00	
Unrestricted legacies received during the year	66,268.21	
Reduction of annuity reserve to present worth of hospital's liability to annuitants	3,400.00	
	$96,668.21	
Less transfers to building and radium funds	36,341.41	60,326.80
Balance in General Fund December 31, 1940		$23,884.57

FRANCIS W. CAPPER,
Treasurer.

AUDITORS' CERTIFICATE

NEW ENGLAND DEACONESS HOSPITAL,
Boston, Massachusetts.

We have examined the balance sheet of New England Deaconess Hospital as at December 31, 1940, the statement of income and expense and the analysis of general fund account for the year then ended, have reviewed the system of internal control and the accounting procedures of the hospital and, without making a detailed audit of the transactions, have examined or tested accounting records of the hospital and other supporting evidence, by methods and to the extent we deemed appropriate.

It is not the practice of the hospital to make provision for depreciation on buildings and equipment.

In our opinion, the accompanying balance sheet and related statement of income and expense and the analysis of general fund account present fairly the position of New England Deaconess Hospital as at December 31, 1940, and the results of its operations for the fiscal year, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

LYBRAND, ROSS BROS. & MONTGOMERY.

BOSTON, MASSACHUSETTS,
January 23, 1941.

A HAPPY PATIENT

ENDOWMENT FUNDS

DECEMBER 31, 1940

INCOME TO BE USED FOR FREE BEDS

Name	*Date*	*Amount*
Mary V. Ackley Free Bed Fund	1936	$ 3,000.00
Julia A. Babcock Free Bed Fund	1929	200.00
George William Boyd Free Bed Fund	1909	5,000.00
Abbie K. Chandler Free Bed Fund	1913	1,000.00
Mr. and Mrs. Costello C. Converse Free Bed Fund	1927	50,000.00
Fannie F. Eager Free Bed Fund	1908	5,000.00
George R. Eager Free Bed Fund	1921	5,000.00
Mr. and Mrs. William R. Elliott Free Bed Fund	1938	25,144.14
Free Bed for Eye Patients	1931	6,289.00
Edith W. Gallagher Fund	1933	10,000.00
Ferdinand C. Gammons Fund	1934	67,575.91
Annie W. Gooding Free Bed Fund	1925	1,200.00
Lucy J. Haigh Free Bed Fund	1926	5,000.00
John W. Hamilton Free Bed Fund	1938	500.00
Mary Adeline Tobey Hastings Fund (Special Designation)	1931	24,934.44
Elijah B. and Josephine M. Hine Room	1904	3,900.00
Abbie Hills Holbrook Bed	1935	10,000.00
Ida Sinclair Holt Fund	1927	25,000.00
Dr. Joshua C. Hubbard Free Bed Fund	1917	5,000.00
S. Elizabeth Huntington Free Bed Fund	1926	5,000.00
Soloman M. Hyams Beds	1929	10,000.00
Linda May Jackson Free Bed Fund	1931	600.00
Daniel Fiske Jones Fund	1938	5,000.00
Deborah M. Josselyn Free Bed Fund	1917	346.40
Nellie Louise Kidder Free Bed Fund	1930	745.24
Kingsbury Fund for Aliens	1911	678.05
Aimee Lamb Free Bed Fund	1931	5,000.00
Flora E. MacGlauflin Free Bed Fund	1933	5,000.00
George H. Maxwell Fund	1927	10,000.00
Sarah K. Morse Fund	1928	1,758.00
Nellie S. Moulton Free Bed Fund	1931	300.00
New England Deaconess Alumnae Association Free Bed Fund	1931	10,000.00
New Hampshire Conference Free Bed Fund	1916	1,019.36
Albert N. Parlin Free Bed Fund	1930	25,000.00
Albert N. Parlin Free Bed Fund	1935	25,000.00
Abbie S. Peasley Free Service Fund	1917	475.00
Mary E. Pickering Free Bed Fund	1926	500.00
Anna M. Pickford Memorial Free Bed Fund	1927	25,000.00
Georgia M. Whidden Porter Free Bed Fund	1938	20,696.84
Howard M. Ray Memorial Fund	1937	300.00
Mrs. Hanna R. Richards Memorial Fund	1923	1,000.00
Louise O. Twombley Fund	1937	100.00
Catherine E. Watson Free Bed Fund	1923	5,000.00
William F. Willmann Fund	1934	4,887.33
Annie W. Woolson Free Bed Fund	1920	5,000.00

INCOME TO BE USED FOR GENERAL PURPOSES

Name	*Date*	*Amount*
Ada S. Blair Fund	1926	$ 4,750.00
John and Harriet Champhrey Fund	1923	3,063.36
Philip Chase Fund	1928	50.00
Clark Fund	1900	2,910.00
Chester C. Corbin Fund	1917	100,000.00
Clara L. Crawford Fund	1925	5,000.00
Francis J. Douglas Fund	1926	500.00
Roswell L. Douglass Fund	1922	2,500.00
Mary George Fund	1915	1,000.00
Sarah R. Griffin Fund	1918	7,000.00
Francis W. Hale Fund	1935	1,000.00
Charles W. Haworth Fund	1936	300.00
Margaret E. Johnston Fund	1926	2,500.00
Willard Taylor Perrin and Lucy E. Perrin Memorial Fund	1939	13,010.97
Chaplain and Mrs. Charles A. Plumer Fund	1922	200.00
Herman and Emma Richter Fund	1929	2,301.46
Elizabeth Clarke Rogers Fund	1928	5,000.00
Georgianna B. Sargeant Fund	1935	2,000.00
Smith-Hamilton Fund	1936	42,600.00
Ella Gertrude Spalding Fund	1934	2,098.11
Sarah S. Swift Fund	1929	2,275.70
Alice Wheeler Fund	1939	8,553.19

INCOME TO BE USED FOR SPECIAL PURPOSES

Jane G. A. Carter Orthopedic Fund	1928	$1,000.00
Mary E. Holt Room Fund (Furnishings)	1911	1,000.00
Sylvester Kimball Fund (Furnishings)	1923	500.00
Gallah Levi Fund (Furnishings)	1914	1,000.00
Mary DeShon Lowell Fund	1928	351.63
Fannie Kimball Morse and May Conant Morse Fund	1923	1,000.00
William L. Shearer Fund	1932	10,000.00
F. B. and G. A. Webster Fund	1923	10,263.46

In Memoriam

Francis V. Barstow	March 3, 1941
Edward A. Elliott	April 30, 1941
Robert J. Estabrook	July 7, 1940
Ernest W. Robinson	February 18, 1941

REPORT OF THE NURSING SERVICE AND THE SCHOOL OF NURSING

This past year the School of Nursing has continued under the same general plan of organization. Various positions have been opened by resignations and have been filled as soon and as adequately as possible. A kind of internship has been developed for young graduates who are interested in remaining in the Hospital, and from this group appointments to advanced positions have been made. The nurses themselves are beginning to realize the value of this opportunity to allow their basic course of study and experience to become crystallized.

The work of the Hospital has grown and the Nursing Service along with it. The total census of the School and Nursing Service has averaged 241 throughout the year, plus an average of 75 special duty nurses, making a grand total of 316 persons carrying on the hospital duties peculiar to nursing. The allocation of personnel and apportionment of assignments for such a large number of workers necessitates many hours of careful planning by those in the nursing offices. Each student must receive a definite number of days' experience in each division and classes to the specified number must be provided to adequately cover the material which is to form a basis for good nursing in the future. Forty-two students were admitted to the School this past year, and thirty received their diplomas.

A faculty committee has been studying the curriculum in detail for about a year and a half and certain suggested changes have already taken place. The courses next year will be presented with very careful thought given to the integration of subject matter and nursing experience. There will also be more active participation on the part of the student. Some of these general plans have already started and are progressing nicely. The ward teaching plan of instruction has been developed more fully to assist students in planning and understanding the daily care of their patients. Graduate nurses and private duty nurses have joined us in this program with benefit to both.

We are most grateful to the Friends of the Deaconess who gave us the money for decorating and refurnishing the three nurses' stations in the Deaconess Unit. We have now on each floor of the unit an adequate, pleasant, well-lighted place in which to do our charting, and a place for student conferences for help in planning their nursing care.

May we express our appreciation to the Medical and Surgical Staff for their interested cooperation. They have many demands

made upon their time and attention, yet they have always been most generous in helping us with our problems. May we also thank the members of the Administrative Staff for their help in making the wheels go around more easily.

Our students are permitted to practice by examination in Massachusetts and by reciprocity in other states. However, since the Board of Trustees and the administration wish the School to maintain its place among the better ones in the country, application was made last Fall for accreditation of the School by the National League of Nursing Education. This is the first attempt to examine and accredit nursing schools on a national basis. On March 14th, two examiners were sent for a three-day visit which placed our School among the first six to be examined in the entire country. As yet, we have not received a report, but expect to before very long. This means that the name and description of the School and Hospital will appear in the published nation-wide list of nursing schools meeting prescribed standards.

We believe that it is very important to select the school for the applicant and the applicant for the school in order to derive the greatest amount of pleasure and success from the association. Acquaintance with the family and interested friends help us to direct her program more satisfactorily, and she, in turn, has a much better understanding of what we are trying to accomplish. Not all can succeed to the same measure or in the same division of nursing, but we can try to visualize her success in one of the many branches of nursing, if she can accomplish the completion of a basic course.

MARJORIE B. DAVIS,
Superintendent of Nurses.

DID YOU EVER REALIZE THE GOOD RETURN YOU CAN GET ON A DEACONESS HOSPITAL ANNUITY?

CONSULT THE SUPERINTENDENT.

REPORT OF THE FRIENDS OF THE DEACONESS

The Friends of the Deaconess is now in its ninth year, and our membership last May stood at 195—an "all-time high." Our total income for last year was $1,849.16, which was also our largest to that point. Of this, $602.00 came from dues and accompanying gifts, and the rest was raised by benefits.

The Annual Rummage Sale, which took place on April 10th in the Brookline Town Hall, was ably directed by Mrs. Shields Warren, with at least fifty of our members assisting her, not to mention various others who had graciously given teas to assist in the collection of rummage. The proceeds from this sale were $826.00, again establishing a record.

On May 15th, as a new project, we sponsored a Pop Concert, buying the floor of Symphony Hall and reselling the seats at a small profit. Mrs. Edgar N. Wrightington and Mrs. Sheldon O. Wardwell directed this event, and the former arranged for the piano soloist, Miss Elizabeth Travis, who played charmingly. Mr. Judd and Mr. Spalding, the managers of Symphony Hall, gave us much help, and Mr. Fiedler produced a lovely concert. The Trustees and members of the Staff were most kind about taking tables; altogether it was a delightful occasion and which we intend to repeat on May 20th of this year. Our proceeds from this Concert were $400.00.

In addition to these benefits, we have been able to keep up our Wednesday mornings of surgical dressing-making at Palmer Solarium. In spite of all the war work that cries out to be done, and in which most of our members are participating, we cannot neglect our own hospital. It is therefore gratifying to record that the amount spent on gauze last year rose to $357.00 marking a considerable increase in our attendance and efficiency.

We have made our customary donations to the Social Service Department, to some of the Nurses' activities, and to Christmas trays for the patients, as well as ordering a new gas machine for Palmer; but the bulk of our funds are being held in reserve, pending the day when the Trustees decide on building a new surgical wing.

Catherine D. Grant,
President.

FORM OF BEQUEST

I hereby devise and bequeath to the NEW ENGLAND DEACONESS HOSPITAL, an institution duly incorporated under the laws of the Commonwealth of Massachusetts, the

SUM OF $.....

(Here insert the amount of money bequeathed, or a description of personal or real property, or both, or if it be the residue of the estate, make that fact clear.)

FOR.....

(Here may be indicated the general work of the hospital, or any specific line of work which the hospital undertakes.)

Signed.....

Address.....

Make all checks payable to the New England Deaconess Hospital, Boston, Massachusetts.

REPORT OF THE SOCIAL SERVICE DEPARTMENT

If medical social case work has a valid place in the hospital, it must contribute something different from, and additional to, the service offered by the doctor, nurse, administration, etc. The social worker has an approach and method in dealing with the patient which is distinct from that of the other personnel. She endeavors to help him to understand his situation and do something about it. She doesn't judge him because his behavior may be irrational. She deals with him in a practical way and includes his family when considering plans.

Dorothy C. a single, attractive, young-looking woman for sixty-four was told in our out-patient department that she must have an operation. In discussing plans for hospitalization with the social worker she said, "Yes, I realize now that I can no longer continue being my own doctor. I have felt so well and still do, that I thought I could safely ignore my various obvious symptoms." She went on to say that she had been the chief support all her adult life of a single sister, three years younger, who had kept house while she worked in a clerical job earning $20.00 a week. It was the fear of losing her job that had kept her for two years from seeking medical attention. She was perfectly willing that we approach her employer and later when we discussed the situation personally with him, he agreed immediately to continue her salary during hospitalization. With the completion of arrangements satisfactory to the administration and patient, she was then able to enter the hospital without anxiety.

The concept of social responsibility today—the right of every person to receive adequate medical care according to his need and not his ability to pay—permeates the work of the department. There is however, a very definite limit to the amount of free work a voluntary hospital can give. In an effort to take care of all patients referred for admission, regardless of their financial status and frequent inability to meet minimum rates, the department has been cultivating very assiduously local responsibility for medical care and has met with unusual success. In 1934 on 52 patients we raised from local sources $4,368.00 to help meet hospital expense in whole or part. During 1940, $27,057.00 for 271 patients from 189 agencies was raised. We have found that local communities are increasingly willing to meet the medical expense for a reasonable number of border line patients who are not now, nor ever have been, recipients of public welfare but who are medically indigent. In cases of this

kind the matter has to be broached tactfully to the local officials and followed through usually, to a successful conclusion.

1,020 new patients were referred during the year to the social service department and 379 old cases remained active making a total of 1,399 patients dealt with. On their behalf 216 visits were made outside the hospital for various reasons. 51 patients required help financially for nursing home and convalescent care, transportation, artificial appliances, special diet, dental work, school tuition, etc. to the amount of $1,202.00 which was raised for this purpose by the social workers. 79 patients were referred to various visiting nurse associations for after-care in their own homes while 217 were helped with convalescent, foster, and nursing home plans.

The Social Service Director gives 15 lectures to the 2nd-year nursing school students on the general principles of social treatment so that they may better appreciate the many problems, in addition to the physical ones, in the lives of their patients.

1,436 letters, telephone calls or visits were made last year for the purpose of medical follow-up on cancer patients. Even this amount of work has been wholly inadequate to cover the ground and a new worker is necessary.

Through the generosity of the Friends of the Deaconess, various members of the Staff, employees, and other interested people, the department was able to remember twenty-three of our poorer patients with Thanksgiving dinners and forty-four of our patients with Christmas presents both for themselves and their families. As one patient expressed it: "I can't tell you how much I appreciate all that was done for me at the hospital and afterward. It has been a wonderful experience from first to last. It has helped me spiritually as well as physically."

The same personnel has been active in the work of the department, Miss Arline Edwards, social worker, Miss Winifred Ratcliffe and Miss Bernice Quimby, secretaries.

Gertrude S. Jameson,
Director of Social Service.

REPORT OF THE CIRCULATING LIBRARY

Our present library is a youthful one, having only recently passed its sixth milestone. Regular bedside service to patients was begun on November 1934 when our Traveling Library first made its rounds on a twice-weekly schedule. In its first year of existence, 6,337 books were circulated and over 10,000 visits were made to patients. Last year the circulation had grown to over 12,000. From the very first, it has been independent of the public library, functioning as part of the Social Service Department. Since our Library on wheels first started on its travels six years ago this November it has covered many miles of hospital corridors. 18,363 visits were made to patients during 1939.

The history of our library is not one of endowments. Nor is it the story of the determination to build a complete library as quickly as possible. Rather, it is a gradual but natural development of a needed service to match the growth of the hospital as it has expanded. In keeping with the trend of the times, its aim has been to make a patient feel as much at home as possible in institutional surroundings. In the five years that the present librarian has been here, two additional floors have been opened. This has meant that there are now eleven floors in the three buildings which are visited on our regular schedule of two to three times weekly.

Like the dietary department, we, too, offer a selective menu. Various classified lists, 23 in fact, are carried along with the book truck. Thus patients who have no idea what they want to read have a choice before them without taxing the ingenuity and taking the time of the librarian.

Books in a hospital library unfortunately have to be censored. Since the tendency in recent fiction is to describe pathological symptoms in detail stressing the unfavorable results for some of the characters, as in "Rebecca" and "The Citadel", the hospital librarian has to keep a watchful eye for such morale disturbing stories. While nine out of ten patients are perfectly normal in their outlook on life, the 10th person may be a neurotic individual whose hope for recovery might be undermined by just such books. So for the protection of all, certain titles must be restricted. Only about 30 of our 6,000 books are on this special shelf.

All books are free, except for the 50 newest ones, for which there is a rental fee of 3 cents a day, with a 10 cent minimum charge. When these rentals pay for themselves, they are transferred to the free collection. The hospital makes no appropriation for buying books so that we are dependent on the rental collection and gifts for funds. Magazines, playing-cards, and jigsaw puzzles are also supplied free

of charge. As an accommodation to the patients, postage stamps and Red Cross writing paper are carried.

To supply the needs of blind patients, we have added Braille periodicals, including back numbers of the Readers Digest. Perkins Institute cooperates with us in filling requests for books in Braille. But the chief outside source from whom we borrow is the State Division of Public Libraries. From there we get regular loans of foreign books on a 3 months basis. Many patients of various nationalities—Greek, Turkish, Polish, and Lithuanian among them—have been made happy while awaiting an operation by the sight of a book in their mother tongue. Such books can dispel the feeling of loneliness the foreign-born often have in a hospital.

Because of the growth of interest in the library on the part of patients and employees alike as more and better books were added, 2 days a week proved insufficient, after a while, to carry on the work, even with the assistance of volunteers. With the Librarian's days of employment increased to 3, then later to 4, and finally to full time in 1938, the library graduated from the experimental phase to that of an essential daily feature.

This brings us to the place of Volunteers in an institutional library. In this hospital, the volunteer system, under the direction of the Social Service Department, has been a most helpful service. At the present time we have 8 volunteer workers in the library. This group includes Gray Ladies of the American Red Cross, secretarial school students, and several older women, well qualified by previous experience.

Without such assistance, our library could hardly be carried on successfully, since someone must be left in charge of the desk while the librarian is out making rounds. Two of our present volunteers are with us for their third year. The Friends of the Deaconess, individually and collectively, have shown great interest in our work. They have donated books, magazines, plants and games at frequent intervals. The Colson bookwagon, much more compact than our earlier Gaylord model, made by the hospital carpenter, was the gift of this organization. They provide bookmarks which are much appreciated by patients. Our catalogue case and the attractive cretonne curtains in the library were also donated by them. Each year they renew our magazine subscriptions, and frequently inquire as to what additional features are most needed in the library. Several members have given time as volunteers at the desk as well. We are indeed fortunate to have such a group interested in us and we hope that others, who have time or books to give, may help us grow into a much more useful aid to the hospital and its appreciative patients.

Doris T. Bean,
Librarian.

MEDICAL AND SURGICAL STAFFS

1941

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Harvard H. Crabtree, M.D.
Elliott P. Joslin, M.D.
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George Gilbert Smith, M.D.	Urologist

PHYSICIAN

Joseph H. Marks, M.D.	Roentgenologist

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HOLDERS OF FELLOWSHIPS UNDER THE ELLIOTT P. JOSLIN FELLOWSHIP IN DIABETES

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Charles W. Styron, M.D.

REPORT OF THE SURGEON IN CHIEF

Reports concerning the hospital from the point of view of its professional staff in previous years have never been made from the aspect that exists this time. Your staff has to look forward to the coming year with prospects of limitation in its numbers due to the fact that several have already been called to the service and several more during the coming year will in all probability be called. I am sure that the trustees will be pleased with the fact that a number of men from its staff have gone into the service voluntarily as members of the Medical Reserve Corps.

In addition to the above, it is and will be increasingly necessary for the hospital to consider the prospect of bed needs under possible war conditions, and for the hospital, as it is and will be, to cooperate in every way with any needs that may develop in relation to any emergency.

Offers have been made to the Surgeon General's office to take men from the army for special training in anesthesia, since there exists in the hospital a school for anesthesia and there exists in the army in our opinion a definite need for trained anesthetists. A reply has been received from the Surgeon General thanking members of your staff for it and stating that it will be given consideration and the opportunity taken advantage of should the need demonstrate itself.

One of the things that is definitely in my mind concerning the hospital is the absolute need of putting it into the best possible condition as relates to its physical equipment, within the next year or two. This is essential because there may very possibly be considerable pressure put upon the hospital as relates to capacity and efficiency within the next year or two, and even as important as that must be realized that with the coming of peace which everyone, however dubious, is hopeful of occurring at the earliest possible date, there will undoubtedly exist a condition which will make hospital maintenance far from easy.

There may very well be even limitation of hospital population; there may very well be, due to trying conditions, competitive difficulties which will make it possible for those to survive which are only ably manned, well equipped and efficiently managed. No greater insurance in my opinion against an uncertain future can be accomplished than by bringing the physical equipment of a hospital within the next year or two up to its highest possible degree of development, combining thus not only insurance as to existence but insurance also of rendering to those who may very well need it, the highest possible type of service.

There has been a new development as relates to operations in the hospital, in which the trustees of the hospital have cooperated most satisfactorily. Operating is now carried on in the Deaconess throughout the day, there being a group operating in the morning and another group operating in the afternoon. By means of this plan it is possible to utilize an expensive equipment more satisfactorily and more efficiently. When an operating suite, with its sterilizing equipment and its personnel, works only in the morning but remains idle in the afternoon, and expansion of operating room facilities becomes necessary, it is, in my opinion, an inefficient utilization of equipment. This plan has necessitated the development of a recovery room on the operating floor which is now nearly complete, into which many patients can go until they have sufficiently come out of their anesthetic, so that they will not be disturbing to the other members of the ward. This is a worth while development.

The need for beds in the hospital still persists. All members of the staff of the hospital constantly feel the need for more beds. When this possibility, together with more modern operating room facilities, can be met it will be a great aid to the hospital in terms of efficiency and to the staff likewise in terms of efficiency, convenience and comfort.

Frank H. Lahey,
Surgeon in Chief.

PHARMACY STORE

REPORT OF THE LABORATORIES

During this year, the work of the laboratories has increased, as it has every year. A total of 164,558 tests were done, 7,966 more than in 1939. One reason for this added burden is the increased use of the new sulfanilamide compounds which demand very careful laboratory control of the condition of the patient's blood. There have been several changes in personnel in the Chemical Laboratory during the year and much credit is due to Miss Hunt and the technicians for the way in which they have been able to carry on the increased volume of work with the same standard of accuracy that has been maintained in the past.

A very important need for the laboratory is more adequate handling of bacteriology. The volume of bacteriological examinations has grown from 1,622 in 1935 to 3,960 in 1940. This great increase has been absorbed with but little increase in staff or in space. However, the end has now been reached and if adequate and reliable work is to be done it is necessary to have a bacteriologist to give his special attention to this phase of the work.

This large increase has been due in great measure to the successful treatment of infections by sulfanilamide and related drugs, so that many such cases, formerly fatal, are now brought into the hospital and recover.

The research work of the laboratory has been, as in the past, largely financed from outside sources. The work has centered on malignant disease, and especially its treatment by radiation. This has entailed study of the new temporarily radio-active compounds prepared by the cyclotron. Radio-active phosphorus is being tested as a therapeutic agent in leukemia and allied conditions.

Dr. Lorne M. Gray has continued as Assistant Pathologist in the Pathological Laboratory, and Dr. Nathan B. Friedman has continued as Littauer Fellow in Pathology. Doctors Lent C. Johnson, Charles S. Bryan and Victor N. Tompkins completed their appointments June thirtieth, and their places have been taken by Doctors Vincent P. Collins, William B. Taylor, and Robert J. Rose. Dr. R. W. Pearson was also appointed for special work in pathology for a six months' period.

During the year, visiting pathologists studying at the laboratory have been Dr. Valy Menkin, of Boston, Dr. C. H. Hu, of Peiping, China, and Dr. Juan Picena, of Rosario, Argentina.

The laboratory statistics are presented herewith:

Urinalyses:	
Complete	16,666
Incomplete	48,979

Blood Examinations:	
Chemical	30,726
Clinical	46,405
Gastrics	1,372
Feces	3,580
Spinal Fluids	2,539
Surgical Examinations	5,545
Bacteriological Examinations	3,960
Basal Metabolisms	1,370
Electrocardiograms	1,027
Postmortem examinations:	171
Miscellaneous Tests	2,218
Total	164,558*

SHIELDS WARREN,
Pathologist.

*Includes tests referred by other hospitals.

ANNUITIES

The New England Deaconess Hospital is organized and chartered to receive capital sums of money on an annuity basis on account of which they will pay to the donor an annual annuity payable quarterly during the life of the annuitant. The interest rate is necessarily based upon the age of the annuitant but is somewhat higher than the usual safe investment rate. The payment of these annuities is fully guaranteed by reserve funds. No annuitant of this hospital has ever failed to receive his interest check promptly. In these days of falling interest rates and great losses, our annuitants have felt this was their best asset.

What better investment could be made than one of this type by which the donor sees his money placed where he wishes it while still alive and also receives a safe, regular income? For details address the superintendent of the hospital, Warren F. Cook, 16 Deaconess Road, Boston, Massachusetts.

Please send me further information regarding Deaconess Hospital Annuities.

NAME .....

ADDRESS .....

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PUBLICATIONS AND ADDRESSES

By Staff Members and Their Associates

1940

ADAMS, H. D.

Publications

"The topical use of sulfanilamide in empyema and lung abscess." Lahey Clinic Bulletin, April, 1940, **1,** pp. 13–14.

"Surgery of the pelvic outlet." Surg. Clin. North America, June, 1940, **20,** pp. 823–828.

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"Surgery of the pelvic outlet." Wachusett Med. Improvement Society, Worcester, Mass., January 3, 1940.

"Thoracic surgery." Jamestown Med. Society, New York, N. Y., January 26, 1940.

"Acute abdominal pain." Post-Graduate Extension Course, Mass. Med. Society, Morton Hospital, Taunton, Mass., November 15, 1940.

"The value of the combined medical and surgical management of thoracic lesions." Bristol South District of Mass. Med. Society, Bristol, Mass., November 7, 1940.

ALBRIGHT, Hollis L.

Publications

"Severe hemorrhage from the head and neck—its management—with report of a case showing the syndrome of the retroparotid space." New England J. Med., October 3, 1940, **223,** pp. 532–537.

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"Cancer." Exeter Street Methodist Church, Boston, Mass., February, 1940.

"Cancer." Wood Carvers Union, Boston, Mass., April 21, 1940.

"Management of salivary Calculi." Mass. Dental Society, Boston, Mass., April 22, 1940.

"Cancer." Household Practical Nurses Alumnae Association, Boston, Mass., October 7, 1940.

"Tracheotomy in children—5 yrs. experience at the Haynes Memorial Hospital (November, 1935–1940)." Boston Surgical Society, Boston, Mass., November 8, 1940.

"Management of Abdominal Distention." Mass. Postgraduate Committee, Salem Hospital, Salem, Mass., December 3, 1940.

ALLAN, Frank N.

Publications

"Improved treatment of epilepsy with dilantin sodium." Lahey Clinic Bulletin, April, 1940, **1,** pp. 20–22.

"Myasthenia gravis." Lahey Clinic Bulletin, July, 1940, **2,** pp. 11–15.

"The treatment of menopausal symptoms with stillbestrol." Lahey Clinic Bulletin, April, 1940, **1,** pp. 14–16.

"Fluid Balance in Surgery." Surg. Clin. North America, June, 1940, **20,** pp. 883–892.

ANGLEM, Thomas J.

Publications

"Tumors of salivary glands." Cancer: A Manual for Practitioners, 1940.
——— with Pack, George T.
"Tumors of the soft somatic tissues in infancy and childhood." Cancer in Childhood, 1940.
——— with Clute, H. M.
"Cancer of the stomach." New England J. Med., November 21, 1940, **223,** 839–843.

Addresses

"Osteogenic sarcoma." American Soc. of Orthopedic Surgeons, Boston, Mass., February 5, 1940.
"Cancer in the Young." Boston Surgical Society, Boston, Mass., February 12, 1940.
"The dental etiology of intraoral cancer." Mass. Dental Soc. Clinic, Boston, Mass., April 22, 1940.
"Cancer of the stomach." Staff meeting—Thayer Hospital, Waterville, Maine, August 1, 1940.
"Cancer." British Naval and Military Veterans' Assoc., Boston, Mass., September 23, 1940.
"Malignant tumors of soft tissue origin." Boston Surgical Society Clinic, Boston, Mass., November 8, 1940.
"Discussions: 'Electro-surgery in combination with Radiotherapy in malignant disease,' by Dr. Pfahler." American Roentgen Ray Society, Boston, Mass., October 2, 1940.

AUB, Joseph C.

Publications

"Growth inhibition by substances in liver." J. of Experimental Med., 1940, **71,** p. 423.
"Endocrines: The use of testosterone." New England J. Med., 1940, **222,** p. 877.
"Symptoms and physical examination: Cancer in general." Cancer: A manual for practitioners, 1940, p. 51.
"Diseases of the parathyroid glands." Fifth Edition, Cecil's Text Book of Medicine, 1940, p. 1341.
"The value of sex hormone assays in differential diagnosis of puberty." Transactions, Assoc. of American Physicians, 1940, **55,** p. 306.

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"Recent advances in internal secretions." Post-Graduate Teaching, Boston City Hospital, Boston, Mass., January 3, 1940.
"Panel on endocrinology of puberty and climacterium." American College of Physicians, Cleveland, Ohio, April 4, 1940.
"Abnormalities of the bones and calcium metabolism abnormalities." American College of Physicians, Cleveland, Ohio, April 5, 1940.
"Endocrine abnormalities in childhood." American College of Physicians, Cleveland, Ohio, April 6, 1940.
"The value of sex hormone assays in differential diagnosis of puberty." Assoc. of American Physicians, Atlantic City, N. J., May, 1940.
"Physiology and pathology of pituitary body." Dept. of Mental Health, Commonwealth of Mass., Boston, Mass., September 30, 1940.

"Endocrines in childhood." Texas Club of Internists, Peter Bent Brigham Hospital, Boston, Mass., October 22, 1940.
"Urinary excretion of the gonadal and pituitary hormones." Society for Research in Child Development, Boston, Mass., November 9, 1940.
"Clinical and experimental use of radio-active isotopes." New England Cancer Society, Boston, Mass., November 7, 1940.
"Endocrines." Public Health Program, Amherst, Mass., November 24, 1940.
"Endocrine abnormalities seen in childhood." Berkshire Med. Soc., Pittsfield, Mass., December 5, 1940.
"Endocrine abnormalities in childhood." Boston Soc., of Neurology and Psychiatry, Boston, Mass., December 12, 1940.

AYER, James B.

Publications

"Report on medical progress: Clinical neurology." New England J. Med., September 5, 1940, **223,** pp. 376–380.

BADGER, Theodore L.

Publications

"The role of the general hospital in the control of tuberculosis when there are sanatorium vacancies in the community." Hospital, in press.
"The significance of the tuberculin test in evaluating the early tuberculous lesion." American J. of Roentgenology and Radium Therapy.

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"Early diagnosis of tuberculosis." Providence Med. Soc., Providence, R. I., April 16, 1940.
"The role of the general hospital in the control of tuberculosis when there are sanatorium vacancies in the community." American Hospital Association, Boston, Mass., September 17, 1940.
"The significance of the tuberculin test in evaluating the early tuberculous lesion." American Roentgen Ray Soc., Boston, Mass., October 3, 1940.

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"Metastatic carcinoma simulating hyperparathyroidism." Ann. Int. Med., March, 1940, **13,** pp. 1747–1752.
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"Management in hypertensive heart disease." Fall River General Hospital, Fall River, Mass., May 28, 1940.

BEECHER, Henry K. U.

Publications

"Some academic problems of anesthesia." St. Louis Med. Soc. Bulletin, January, 1940, **34,** p. 374.

"Some current problems of anesthesia." (in three installments) Surgery, June, 1940, **7,** p. 931; July, 1940, **8,** p. 125; August, 1940, **8,** p. 487.

"Chemical constitution and anesthetic potency in relation to cortical potentials." J. of Neurophysiology, July, 1940, **3,** p. 347.

"Some controversial matters of anesthesia for thoracic surgery." J. Thoracic Surgery, December, 1940, **10,** p. 202.

"The first anesthesia records (Codman, Cushing)." Surg. Gynec. and Obst., November, 1940, **71,** p. 689.

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"Some academic problems of anesthesia." Hodgen Lecture, St. Louis, Mo., January 9, 1940.

"Relationship of anesthetic potency to cortical action during anesthesia." American Soc. for Pharm. and Exper. Therapeutics, New Orleans, La., March 15, 1940.

"Some current problems of general anesthesia in oral surgery." Mass. Dental Soc., Boston, Mass., April 23, 1940.

"Controversial matters of anesthesia for thoracic surgery." Soc. for Thoracic Surgery, Cleveland, Ohio, June 8, 1940.

"The present status of some controversial anesthetic agents." Western Reserve, Department of Anesthesia, Cleveland, Ohio, June 7, 1940.

"Sedation and anesthesia." South End Med. Club, Boston, Mass., December 16, 1940.

"Current problems of anesthesia." Beth Israel Hospital, Boston, Mass., December 19, 1940.

BEETHAM, William P.

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"Atopic Cataracts." Archives of Opthalmology, July, 1940, **24,** pp. 21–37.

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Publications

"A comparative report on infection of thoracoplasty wounds." J. Thoracic Surg., June, 1940, **9,** p. 520.

Addresses

"Bronchoscopy, bronchography, and esophagoscopy." Post-graduate Division, Tufts Medical School, Boston, Mass., February 10, 1940.

"Cough, sputum, hemoptysis—how should they be investigated?" Essex County South Med. Soc., Middleton, Mass., February 14, 1940.

"Ultra-violet irradiation of operating room air." Deaconess Hospital Staff Meeting, Boston, Mass., February 26, 1940.

"Surgical therapy of chronic thoracic diseases." Assoc. of Med. Record Librarians, Boston, Mass., March 7, 1940.

"Carcinoma of the lung: case reports." Trudeau Soc., Attleboro, Mass., May 28, 1940.

"Pulmonary malignancy." Post-graduate Division, Tufts Med. School, Boston, Mass., October 11, 1940.

"Management of pulmonary abscess." Regular Morning Conference, Joseph H. Pratt Diagnostic Hospital, Boston, Mass., November 5, 1940.

"Bronchography." Post graduate Division, Tufts Med. School, Boston, Mass., November 12, 1940.

"Carcinoma of the lung." Assoc. of Med. Students of Harvard School, Boston, Mass., November 26, 1940.

BOGAN, Isabel K.

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BREED, William B.

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"Specialization in internal medicine." Annals of Internal Med., October, 1940, **14,** p. 711.

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"Health in middle age." Free Public Lectures, Harvard Med. School, Boston, Mass., March 10, 1940.

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"Cavus feet." J. Bone and Joint Surg., April, 1940, **22,** p. 361.

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"Fractures in the region of the elbow in children, an end-result study." Surg., Gynec. and Obs., November, 1940, **71,** p. 643.

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"Quantitative measurement of glomerular and tubular renal function." Bulletin, New England Med. Center, 1940, **2,** p. 337.

"Medical eponyms." New England J. Med., every week January-December, 1940, **222** and **223**.

BURRAGE, Walter S.

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"Hay fever and asthma." Sunday Afternoon Health Lectures, Faulkner Hospital, Boston, Mass., February 18, 1940.

CANER, G. Colket

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"Superstitious self protection in psychopathology." Archives of Neurology and Psychiatry, August, 1940, **44,** pp. 351–361.

CATTELL, Richard B.

Publications

"Surgical treatment of carcinoma of the colon." Chapter for Book, Hoeber Bros.
"Tumors of lateral aberrant thyroid origin." Trans. American Assoc. for Study of Goiter, 1940.
"Lahey resection for cancer of the rectum." Frank Howard Lahey Birthday Volume, 1940, pp. 109–116.
"Vesicovaginal fistula." Surg. Clin. North America, June, 1940, **20,** pp. 813–822.
"Successful removal of liver metastasis from a carcinoma of the rectum." Lahey Clinic Bulletin, July, 1940, **2,** pp. 7–11.
"The value of blood estimations in the diagnosis of border-line hyperthyroidism." West. J. Surg., January, 1940, **48,** pp. 50–53.
"The diagnosis and treatment of sigmoidal polyps." New England J. Med., March 29, 1940, **222,** pp. 535–540.

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"Non-malignant lesions of the large bowel." Hartford Med. Soc., Hartford, Conn., January 15, 1940.
"Thyroid symposium." New London Co. Med. Soc., Norwich, Conn., February 1, 1940.
"Cancer." Kiwanis Club, Boston, Mass., January 30, 1940.
"Cancer of rectum." New York Polyclinic Med. Soc., New York, N. Y., February 5, 1940.
"Surgical management of diseases of biliary tract." Med. Soc. Co. of Kings, Brooklyn, N. Y., February 20, 1940.
"Thyroid gland disorders." Lynn Med. Soc., Lynn, Mass., March 28, 1940.
"Carcinoma of rectum." Pittsburgh Academy of Med., Pittsburgh, Pa., April 9, 1940.
"Tumors of lateral thyroid origin." American Assoc. for Study of Goiter, Rochester, Minn., April 17, 1940.
"Management of cancer of the breast." Brockton, Mass., May 7, 1940.
"Management of malignant lesions of the large intestine." Ohio State Med. Assoc., Cincinnati, Ohio, May 14, 1940.
"Indications for and results of complete colectomy for chronic ulcerative colitis." National Gastroenterological Assoc., New York, N. Y., June 4, 1940.
"Diagnosis and management surgical conditions of biliary tract." Kings County Med. Soc., Seattle, Wash., July 16, 1940.
"The acute abdomen." Kings County Med. Soc., Seattle, Wash., July 17, 1940.
"Carcinoma of the large bowel." Kings County Med. Soc., Seattle, Wash., July 18, 1940.
"Recent advances in surgery." Kings County Med. Soc., Seattle, Wash., July 18, 1940.
"Anesthesia from the surgeon's point of view." Kings County Med. Soc., Seattle, Wash., July 19, 1940.
"Gastrointestinal surgery." Staff of Thayer Hospital, Waterville, Me., Sept., 1940.
"Management of hyperthyroidism complicated by other conditions." Penn. Med. Soc., Philadelphia, Pa., October 2, 1940.
"Surgical management of recurrent hyperthyroidism." Interstate Post-graduate Med. Assoc., Cleveland, Ohio, October 14, 1940.
"Surgery of the colon." Texas Club of Internists, Boston, Mass., October 23, 1940.
"Thyroid diseases." Southwestern Med. Assoc., Tucson, Ariz., November 21, 1940.
"Surgical management of cancer of the large bowel." Southwestern Med. Assoc., Tucson, Ariz., November 21, 1940.

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"Surgical treatment of peptic ulcer." Southwestern Med. Assoc., Tucson, Ariz., November 23, 1940.
"Acute abdominal pain." St. Luke's Hospital, New Bedford, Mass., November 29, 1940.
"Common duct surgery." Buffalo Academy of Med., Buffalo, N. Y., December 4, 1940.
"Management thyroid disease." Passaic Co. Med. Soc., Paterson, N. J., December 12, 1940.

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"Cardio-omentopexy in the treatment of angina pectoris." New England J. Med., 1940, **222,** pp. 41–47.
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"Problems in stomach surgery." Newton Med. Club, Newton, Mass., January 8, 1940.
"Problems in stomach surgery." Norfolk Co. Hospital, So. Braintree, Mass., February 1, 1940.
"Present day problems with surgery of the stomach." Binghamton Academy of Med., Binghamton, N. Y., February 20, 1940.
"Diaphragmatic hernia." Waltham Med. Club, Waltham, Mass., February 23, 1940.
"Problems in gastric surgery." Clover Hill Hospital Staff, Lawrence, Mass., February 29, 1940.
"Discussion: diaphragmatic hernia." Boston Surg. Soc., Boston, Mass., March 4, 1940.
"Discussion: acute surgical emergencies of the abdomen, by Dr. Judson Smith." Mass. Med. Soc., Boston, Mass., May 21, 1940.
"Gall bladder symposium." New London Co. Med. Assoc., Uncas, Conn., October 3, 1940.
"Panel discussions: etiology and treatment of gastric hemorrhage." American College of Surgeons, Chicago, Ill., October 23, 1940.
"Management of serious infection in the neck." Pentucket Assoc. of Physicians, Haverhill, Mass., November 14, 1940.
"Jejunostomy for postoperative feeding." Southern Surg. Assoc., Hot Springs, Va., December 10, 1940.

COLBY, Fletcher H.

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"Supervoltage radiation in the treatment of bladder tumors." J. Urol., 1940, **44,** pp. 216–222.
"Malignant Tumors of the testicle." Cancer, 1940, pp. 179–181.

"Cystourethrograms: roentgen visualization of the urethra, bladder, and prostate." New England J. Med., 1940, **223,** pp. 85–93.
"Renal tuberculosis and sanatorium care." J. Urol. 1940, **44,** pp. 401–405.
"Advances in the roentgen treatment of bladder tumors." New England J. Med., 1940, **223,** pp. 565–568.

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"Intestinal obstruction due to gall stones." Lahey Clinic Bulletin, October, 1940, **2,** pp. 47–52.
"Endometriosis." Surg. Clin. North America, June, 1940, **20,** pp. 803–812.
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CRAWFORD, G. Marshall

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"Syphilis." New England J. Med., January, 1940, **222,** pp. 224–229.

DALAND, Ernest M.

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"The attack on cancer." Revere Masonic Lodge, Boston, Mass., March 5, 1940.
"Carcinoma of breast." Charlotte Hungerford Hospital, Torrington, Conn., April 23, 1940.
"Cancer." Women's Field Army, Providence, R. I., April 9, 1940.
"The surgical treatment of post-irradiation necrosis." New York American Radium Soc., New York, N. Y., June 11, 1940.
"Carcinoma of breast." New England Med. Center, Boston, Mass., October 4, 1940.
"Radiation damage to tissue and its repair." American College of Surgeons, Chicago, Ill., October 23, 1940.

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"The combined roentgen ray and radium treatment of carcinoma of the cervix." American J. of Roentgenology, January, 1940, **63,** pp. 17–23.
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"Carcinoma of the colon exclusive of the rectum." American J. of Roentgenology, May, 1940, **43,** pp. 715–724.
"Advances in the roentgen ray treatment of tumors of the bladder." New England J. of Med., October 10, 1940, **223,** pp. 565–568.

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"Instruction course in x-ray therapy." Annual Meeting of American Roentgen Ray Soc., Boston, Mass., October 2, 1940.
"Exhibit on radiation therapy." Mass. Med. Soc., Boston, Mass., May 21, 1940.
"Exhibit radiation therapy." American Roentgen Ray Soc., Boston, Mass., October 1, 1940.
"Supervoltage roentgen therapy." Conference Nuclear Physics, Boston, Mass., October 29, 1940.

ERNLUND, Carl H.

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EVANS, James A.

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EVERSOLE, Urban H.

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"The prevention and treatment of postoperative pulmonary complications: with special reference to suction bronchoscopy." Anesthesology, July, 1940, **1,** pp. 72–81.

EWERT, Earl E.

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"Reimplantation of the ureter." Lahey Clinic Bulletin, October, 1940, **2,** pp. 53–58.

"Indications for and technic of partial resection of the kidney." Lahey Clinic Bulletin, April, 1940, **1,** pp. 26–31.

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"Present-day medical economics: an informal discussion." New England J. Med., March 28, 1940, **222,** pp. 530–534.

"Hypertension and its peculiarities." The Mississippi Doctor, March, 1940, **17,** pp. 531–541.

"Clinical observations on blood iron." Annals Int. Med. August, 1940, **14,** pp. 263–276.

"The case of James." J. A. M. A., May 25, 1940, **114,** pp. 2161–2167.

"The effect of mersalyl (Salyrgan) on plasma volume." J. A. M. A., November 23, 1940, **115,** pp. 1786–1790.

"The prevention of diabetes mellitus. A clinical lecture." New England J. Med., April 11, 1940, **222,** pp. 623–627.

"The modern doctor." Hygeia, June, 1940, **18,** pp. 502–506.

"Report on medical progress: kidney disease." New England J. Med., July 25, 1940, **223,** pp. 142–145.

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"Types of edema and their treatment." Bergen Co. Med. Soc., Hackensack, N. J., January 9, 1940.

"Present-day medical economics." Cambridge Hospital, Cambridge, Mass., January 16, 1940.

"Hypertension and its peculiarities." Mid-South Post-graduate Med. Assembly, Memphis, Tenn., February 13, 1940.

"A radio broadcast on medical research." Green Lights to Health, Mass. Med. Soc. and Mass. Dept. Public Health, Boston, Mass., March 6, 1940.

"The modern treatment of high blood pressure." Dover Med. Soc., Dover, N. H., March 6, 1940.

"Clinical significance of iron in the blood." American College Physicians, Cleveland, Ohio, April 4, 1940.

"What socialized medicine means." First Parish Church, Brookline, Mass., April 9, 1940.
"The value of periodic health examinations." Chelsea Memorial Hospital, Chelsea, Mass., April 10, 1940.
"The case of James." Assoc. of American Physicians, Atlantic City, N. J., May 8, 1940.
"Commencement day address: John Harvard sends his greetings." Medical College of Virginia, Richmond, Va., June 4, 1940.
"Commencement day address." Boston School of Occupational Therapy, Boston, Mass., June 7, 1940.
"The effect of mersalyl (salyrgan) on plasma volume." American Med. Assoc., New York, N. Y., June 12, 1940.
"Symposium on medical education." Bridgewater Teachers' College, Bridgewater, Mass., June 14, 1940.
"The changing picture of diabetes." Michigan State Med. Soc., Detroit, Mich., September 27, 1940.
"Modern treatment of diabetes." Jewish Memorial Hospital, Roxbury, Mass., September 30, 1940.
"The management of diabetes in old people." Omaha Mid-West Clinical Soc., Omaha, Neb., October 28, 1940.
"A Goldblatt man." Central Maine General Hospital, Lewiston, Me., November 8, 1940.

FOSTER, Frank P.

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"A simple method of insuring verticality of the Westergren or Rourke-Ernstene sedimentation tube." American J. of Clin. Path., March, 1940, **4**, p. 54.

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"Arthritis and fibrositis." American Physical Therapeutists Assoc., Boston, Mass., February 10, 1940.
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FRANSEEN, Clifford C.

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"Plantar warts." Post-graduate Course for Chiropodists, Deaconess Hospital, Boston, Mass., August 21, 1940.
"Malignant melanomas." Fitchburg Cancer Clinic, Fitchburg, Mass., November 5, 1940.
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Publications

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"The pollen injection treatment of hay fever: the perennial method." Lahey Clinic Bulletin, October, 1940, **2,** pp. 38–40.

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"Teratoma of the spermatic cord; case report with a consideration of the prolan test." American J. of Surg., 1940, **47,** pp. 116–120.

——— with Flo, Spencer

"Carcinoma of the scrotum." J. of Urology, February, 1940, **46,** pp. 309–332.

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"Teaching cancer clinic." Tumor Clinic, Boston Dispensary, Boston, Mass., October 30, 1940.

"Teaching cancer clinic." Brockton Hospital, Brockton, Mass., November 6, 1940.

GREENWOOD, Arthur M.

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"The possible skin manifestations of sulphanilamide." Mass. Med. Soc., Section of Dermatology, Boston, Mass., May 22, 1940.

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"The surgical treatment of degenerative arthritis of the knee joint." J. Bone and Joint Surg., July, 1940, **22,** pp. 717–729.

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"The treatment of certain complications following fracture." Surg. Clin. North America, June, 1940, **20,** pp. 843–856.

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"An operative approach to the external condyle and distal shaft of the femur." Frank Howard Lahey Birthday Vol., 1940, pp. 219–222.

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"The surgical treatment of degenerative arthritis of the hips and knee joints." Philadelphia Surg. Soc. and Boston Surg. Soc., Boston, Mass., April 4, 1940.

"Low back pain." Coos Co. Med. Soc., Berlin, N. H., April 26, 1940.

"The surgical treatment of degenerative arthritis of the knee joint." American Orthopedic Assoc., Kansas, Mo.

"Early operation in unstable lumbosacral joints." American Med. Assoc., New York, N. Y.

HAMILTON, Burton E.

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"The heart in pregnancy and the childbearing age." Little Brown and Company, Boston, Mass., 1941.

Addresses

"Heart disease in pregnant women and in women of the childbearing age." Roxbury Clinical and Record Club, Boston, Mass., January 9, 1940.

"Heart disease." Faulkner Hospital Sunday Health Lectures, Boston, Mass., February 4, 1940.

"Heart disease in pregnancy." Providence Med. Assoc., Providence, R. I., April 1, 1940.

"Diagnosis and treatment of pain from coronary arteries." Hillsborough Co. Med. Soc., Nashua, N. H., April 16, 1940.

"Cardiovascular disease." Mass. Med. Extension, Quincy, Mass., April 22, 1940.

"Young women with chronic rheumatic heart disease." Research conference, Boston City Hospital, Boston, Mass., April 17, 1940.

"Congestive heart failure." Four Co. Med. Soc., Springfield, Mass., October 2, 1940.

"Heart disease in pregnancy." Boston Obs. Soc., Boston, Mass., October 15, 1940.

"Medical treatment of the pregnant cardiac." Channing Day Exercises, Boston Lying-in Hospital, Boston, Mass., October 24, 1940.

"Pain in the region of the heart." Waltham Med. Soc., Waltham, Mass., November 9, 1940.

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HAYDEN, E. Parker

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"Surgical problems in diverticulitis." New England J. Med., February 29, 1940, **222,** pp. 340–343.

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"Cancer of the rectum." Fitchburg Cancer Clinic, Fitchburg, Mass., February 6, 1940.

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